

## SVE17137CXB



The beautifully designed VAIO® E Series 17 laptop includes a big, Full HD 17" screen, backlit keyboard, large clickable touchpad, and HD web camera. Featuring the 3rd generation Intel® Core™ i7 processor, AMD Radeon™ HD 7650M dedicated graphics with 2GB<sup>6</sup> of VRAM and 1TB<sup>4</sup> of hard drive space. Sony's exclusive, free downloadable software, Sony Imagination Studio™ VAIO Edition comprised of Movie Studio Platinum, ACID® Music Studio, Sound Forge® Audio Studio and DVD Architect™ Studio software, allows you to create something worth sharing.



### Big and Bold

The VAIO E Series 17 laptop is a beautifully designed PC featuring a distinctive wrap design with an expansive screen. You will not be disappointed as the interior is as striking as the exterior with a backlit keyboard with 10-key and large touch pad designed for a comfortable computing experience.



### Create something worth sharing

Create music and movies like never before with the Sony Imagination Studio™ VAIO® Edition. With four powerful applications: Movie Studio Platinum, ACID® Music Studio, Sound Forge® Audio Studio and DVD Architect™ Studio software pre-installed, it's just what you need to bring your imagination to life. Create your own movies, record or mix your own music, and burn DVDs or Blu-Ray Discs™.



### Amazing Full HD 1080p display

Developed by the same people you trust to engineer amazing flat-panel HDTVs, this VAIO PC features a stunning display. Measuring an impressive 17.3" and sporting a cinema-inspired 16:9 aspect ratio, the 1920 x 1080 Full HD resolution widescreen display lets you view your games and movies in impeccable detail with amazing color and contrast. The LED backlight helps ensure a bright display with lower power consumption for improved battery life.



### Listen up

Integrated stereo speakers utilize the Clear Phase™ and xLOUD™ technologies, which delivers a richer, bolder and louder presence. xLOUD technology enhances speaker volume without sacrificing quality.



### Night Shift

Practical innovation is a cornerstone of Sony's vision, and our keyboards are no exception. The keyboard features a precisely engineered keyboard and integrated 10-key number pad for the ultimate in speed and convenience. When typing in dim light, an LED backlight creates a pleasant glow, framing the individual keys and illuminating the lettering to make it even easier to find the right keys.



## Specifications

Processor	
Processor Type	Intel® Core™ i7-3632QM
Processor Technology	Quad Core
Processor Speed	2.20GHz <sup>1</sup> with Intel® Turbo Boost Technology up to 3.20GHz <sup>2</sup>
Processor Cache	6MB
Display	
Screen Size	17.3"
Resolution	1920 x 1080
Display Technology	Full HD
Backlight Technology	LED
Memory	
Installed Memory	8GB <sup>4</sup> (4GB x 2)
Memory Type/Speed	DDR3/1600MHz
Max. Memory	8GB
Graphics	
Graphics Processor	AMD Radeon™ HD 7650M
Graphics Video RAM	2GB dedicated <sup>6</sup>
Maximum Resolution VGA	1920 x 1200
Maximum Resolution HDMI	1920 x 1080
Storage	
Storage Type	Serial ATA
Storage Capacity	1TB <sup>4</sup>
Storage Technology	5400rpm
Optical Drive	
Optical Drive Type	Blu-ray Disc™ Player
Optical Drive Support - Blu-ray Disc™	Read Only
Optical Drive Support - CD/DVD	Read / Write
Hardware	
Camera	1.3 MP HD web camera powered by Exmor® for PC and microphone

Keyboard	QWERTY, 103 keys with 1.7mm stroke and 19.05mm pitch
10-Key Numeric Pad	Yes
Backlit Keyboard	Yes
Audio	
Sound System	Intel® High Definition Audio with xLOUD™ and Clear Phase™ Technology
Inputs and Outputs	
DC-In	1
USB 3.0	1 (Charge)
USB 2.0	3
VGA Output(s)	1
Headphone Output	1
Microphone Input	1
Secure Digital (SD) Slot	1
Memory Stick Duo™	1
HDMI® Output(s)	1
Wireless/Networking	
Bluetooth® Technology	Bluetooth Standard (4.0 + HS)
Ethernet Protocol	1000BASE-T/100BASE-TX/10BASE-T
WiFi Adapter	Atheros® WB225 (802.11b/g/n)
Software	
Operating System	Genuine Windows 8 64-bit
Supplied Software	Microsoft® Office trial, VAIO Care™, PlayMemories Home™
Anti-Virus Software	Kaspersky® Internet Security 30-Day Trial Offer <sup>12</sup>
Sony Imagination Studio™ VAIO Edition	Movie Studio Platinum, ACID® Music Studio, Sound Forge® Audio Studio and DVD Architect™ Studio

Service and Warranty Information	
Limited Warranty Term	1 Year
Onsite/In-Home Service	Yes <sup>13</sup>
International Service	Yes <sup>5</sup>
Toll-Free Phone Support	888-476-6972 <sup>8</sup>
Priority Phone Support	239-768-7605 <sup>8</sup>
Environmental Information	
ENERGY STAR®	5.1
ROHS®	Compliant
EPEAT™	Silver
Weights and Measurements	
Dimensions (Approx.)	16.10" (W) 1.07" - 1.49" (H) 10.95" (D)
Weight (Approx.)	7.05 lbs. (with Standard Battery)
Power	
Battery Type	Standard Lithium Ion Battery (VGP-BPS26 4000mAh)
Battery Life	Up to 2 hours and 30 minutes <sup>10</sup>
General	
Action Buttons	VAIO, ASSIST, WEB
Pointing Device	Clickable Touchpad (Gesture Supported)
Accessories	
Supplied Accessories	Standard Lithium Ion Battery (VGP-BPS26 4000mAh), AC Adapter, Power Cord
Colors	
Color	Sharkskin Black

1. GHz denotes maximum microprocessor internal clock speed and may vary based on application.

2. Requires a system with Intel® Turbo Boost Technology. Intel® Turbo Boost Technology and Intel® Turbo Boost Technology 2.0 are only available on select Intel® processors. Consult your PC manufacturer. Performance varies depending on hardware, software, and system configuration. For more information, visit <http://www.intel.com/go/turbo>.

4. 1 GB = one billion bytes and 1 TB = one trillion bytes. Actual formatted capacity will be less.

5. Not all models applicable. Registration required. See [www.sony.com/IRSP](http://www.sony.com/IRSP) for details.

6. Allocation of system memory to graphics varies depending on operating condition, version of device driver and total system memory size.

8. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.

10. Based on Sony engineering. Actual performance may vary considerably based on hardware configuration, software, power management settings, environmental conditions, wireless connectivity and other factors. Maximum battery capacity will normally

decrease with time and use.

12. Kaspersky Internet Security 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Kaspersky Internet Security to continue to be protected from cybercriminals, identity theft, viruses, and other threats.

13. Availability may be limited. See limited warranty for details. Features and specifications subject to change without notice. Non-metric weights and measures are approximate.

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This product meets the standards of the International Energy Star Program for energy

efficiency.

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